

NEBRASKA WEATHER & CROPS

Run
2850
7-6-81

Nebraska
Crop & Livestock
Reporting
Service

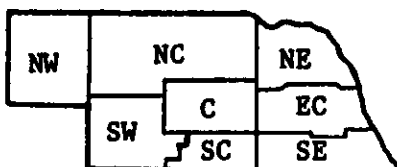
P.O. Box 81064
Lincoln, Nebraska 68501

Release 7/6/81 - 3:00 p.m.

Week Ending 7/5/81

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Precipitation averaged about 1.10 inches across the State with the heaviest amounts in the northeast which averaged 1.80 inches. Temperatures were normal with highs in the 90's, lows in the 50's west to 60's east.

GENERAL

Wet, humid conditions during the week benefited row crops and pastures over much of the State but slowed wheat harvesting activities to near normal progress. At midweek, heavy rains over the southern Panhandle halted early harvesting but were expected to benefit late maturing wheat. In addition to harvest activities, producers continued row crop cultivation, irrigation and spraying with insect control heavy in east central and southeastern counties. Days suitable for fieldwork were 5.0.

Topsoil moisture supplies rated 51% short, 46% adequate and 3% surplus. Subsoil supplies were 66% short and 34% adequate. A year ago, topsoil moisture supplies rated 53% short and 47% adequate. Subsoil supplies were 23% short and 77% adequate.

CROPS

Winter wheat harvest moved to 25% complete, same as last year and normal.

Over 70% of the southeastern crop has been harvested. Sixty percent of the crop was ripe compared to 70% last year and 50% normal. Wheat crop condition rated 17% poor, 54% fair and 29% good.

Corn crop conditions rated 3% poor, 31% fair, 64% good and 2% excellent. Silking was underway on 1% of the acreage, same as last year and normal.

Soybean crop condition rated 50% fair, 48% good and 2% excellent. Blooming was taking place on 5% of the acreage compared to 10% last year.

Sorghum crop condition rated 12% poor, 53% fair and 35% good. Chinch bugs continue to damage border rows and in some cases small fields have been completely destroyed. Many farmers are spraying to curtail chinch bug numbers and limit damage.

The second cutting of alfalfa moved to 35% compared to 25% previous year and normal. Dryland yields have been very short in most counties with growth in some fields being too short to cut.

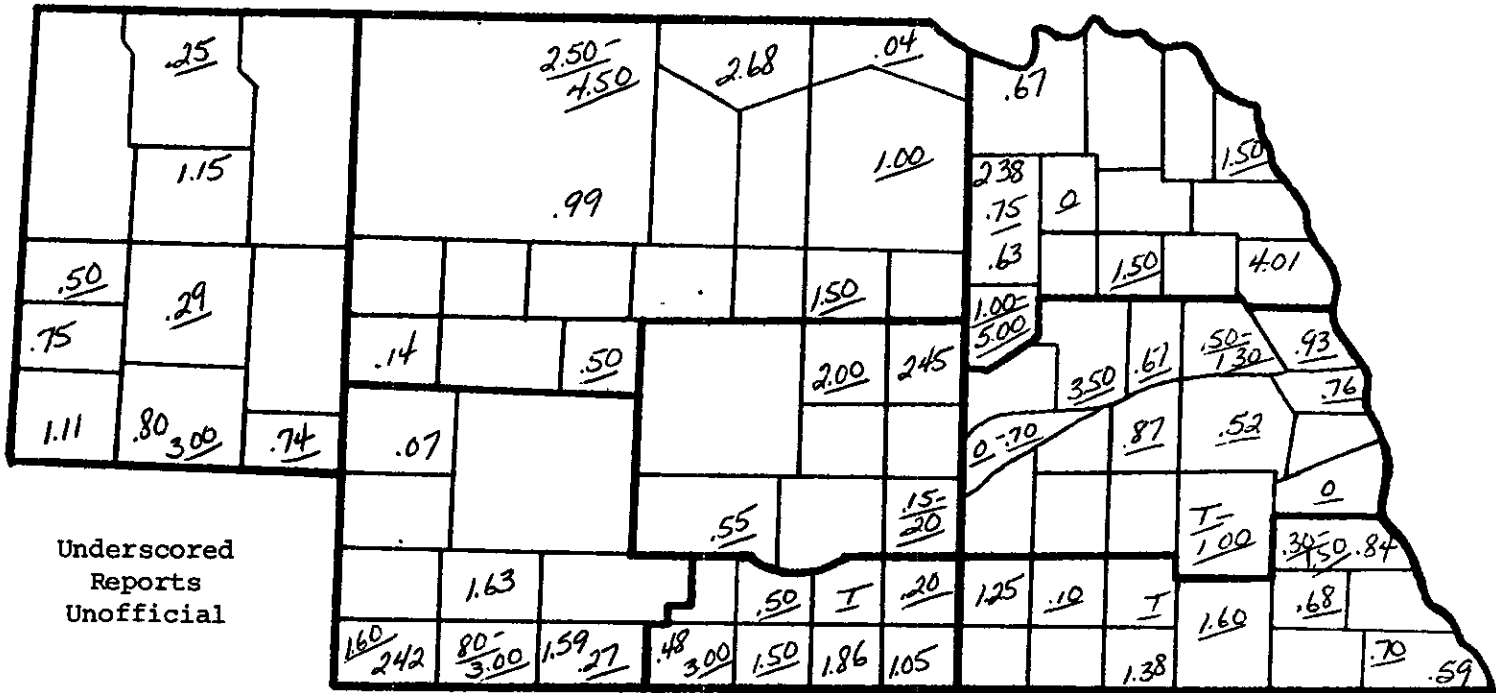
LIVESTOCK

Pasture and range feed supplies continued to show some improvement and rated short to adequate. Pastures in east central, southeastern and most northern counties are currently in the poorest condition. Humid conditions during the week caused livestock stress and slowed gains.

Precipitation, April 4 - July 3, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week90	1.30	1.80	1.20	.70	1.40	1.10	1.00
Total since April 4	7.60	8.00	8.00	9.00	7.70	11.00	9.80	9.20
Normal since April 1	8.71	9.71	11.40	10.64	12.07	8.72	10.80	12.72

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 3, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 5, 1981

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	98	51	74	--	.77
Scottsbluff	95	59	75	+4	.51
Sidney	--	--	--	--	--
NC Valentine	92	50	72	0	2.71
NE Norfolk	88	57	73	-1	.69
Sioux City	86	58	73	-1	2.65
CEN Grand Island	90	59	74	-1	1.21
EC Lincoln	93	62	77	+1	.11
Omaha	87	61	75	+1	.68
SW Imperial	92	55	73	--	.96
North Platte	90	54	71	-1	.19

1/ Precipitation totals not included in map above.

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